

DENTISTRY & DENTAL MARKETING

&

ORAL CARE & ORAL CANCER

October 24- 25, 2018 | Boston, USA

Oral submucous fibrosis- A dreadful malady for the ages

Naiya Shah

AMC Dental College and Hospital, India

Oral submucous fibrosis (OSMF) has been well established in Indian Medical Literature since the time of Sushruta. In modern literature, this condition was first described by Schwartz in 1952. It is a chronic, insidious, progressive, irreversible, crippling fibrotic disorder which not only involves the submucosa of the oral cavity and oropharynx but sometimes also the esophagus and rarely the larynx. OSMF is well recognized “precancerous condition” which is characterized by changes in the connective tissue fibers of the lamina propria and its deeper parts leading to stiffness of the mucosa and ultimately restricted mouth opening. All forms of tobacco, excessive chili consumption, nutritional deficiencies, areca nut/betel nut usage, immunologic derangements and much more have been suggested in its pathogenesis, but areca nut is implicated as the prime etiologic agent. Areca nut chewing is a habit practiced predominately in Southeast Asia and India since time immemorial, but alarmingly this condition is now being reported from Western countries as well. Reduced mouth opening, inability to whistle or blow out, recurrent oral ulcers, burning sensation in the mouth, difficulty in swallowing, nasal voice, hesitation while socializing with others etc., adversely influence the quality of life of such patients. OSMF’s malignant potential, psychological distress, restriction of social activities, diminished physical health, economic problems related to treatment are burgeoning matters of concern which demand our pressing attention. These appeals for treatment of OSMF which aims at the release of fibrosis to provide a long-term stable mouth opening primarily. Various treatment modalities are practiced at our institution for the management of OSMF, which will be discussed in this oral presentation.

Biography

Naiya Shah is currently in her final year of post-graduation in Oral and Maxillofacial Surgery. She has completed her Bachelor of Dental Surgery (BDS) in 2015. In her day to day routine, she performs a multitude of minor surgical procedures such as surgical removal of impacted teeth, enucleation of cysts, placement of implants, performing biopsies, multidisciplinary clinical procedures like pre-prosthetic surgeries, apicectomy, gingival recontouring etc. Over and above that, she has assisted many cases of maxillofacial trauma, oncosurgeries, surgical excision of bony pathologies, oral reconstruction procedures etc. She has attended many conferences/workshops/hands-on programmes during her on-going masters, on intricate topics such as Maxillofacial Trauma, TMJ Disorders, Implants, Hair-transplant and Cosmetic surgeries like Rhinoplasty and Genioplasty. She played a pivotal role in the organization of CDE programmes: Live BIMAX Surg-2017 (Orthodontic Workshop) and Implantology- “Beyond Horizon”. She has also done a poster and oral presentations at various state and national conferences.

drnaiyaomfs@gmail.com

Notes: